

**INTEGRATED CIRCUIT WITH  
TWO PHASE FUSE MATERIAL AND  
METHOD OF USING AND MAKING SAME**

**ABSTRACT OF THE DISCLOSURE**

5           A method of programming a fuse utilizes a fuse including a  
material having a first phase and a second phase. The first phase has a  
different resistivity than the second phase. The method includes  
providing a current or voltage to the fuse and changing the material from  
the first phase to the second phase with the current. The material can be  
10   a silicide material such as nickel silicide.